



MONTGOMERY COUNTY FIRE AND RESCUE SERVICE DRIVER/OPERATOR TRAINING PROGRAM

Practical Application Guide Sheet

Aerial Apparatus – Rope

Driver Performance Competency: The driver candidate shall display proficiency in the construction and use of a rope rescue system for rappel based pick off.

1. Explain difference between marginal and bombproof anchors.
2. Identify and properly tie anchors to support the rescue system.
3. Properly construct belay system using either tandem prusiks with Radium release hitch or Rescue 540 .
4. Tie main line to anchor and rig rack for rappel with all six bars, explain need for a minimum of four bars during rappel.
5. Properly tie long tail bowline for belay to rescuer.
6. Explain the process of completing a safety check of the system and the “three sets of eyes” concept.
7. Explain verbal or whistle commands to be used during rescue evolution
8. Perform controlled rappel to victim location and correctly lock off rappel device.
9. Properly connect victim to rescue system with two points of contact.
10. Unlock rack and control descent of victim and rescuer to the designated location.